2871.



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kazufumi OGAWA

Serial No.: 10/070,554

Group Art Unit:

Filed: March 7, 2002

Examiner:

For: ELECTRICAL CIRCUIT BOARD AND TFT ARRAY SUBSTRATE AND LIQUID CRYSTAL DISPLAY DEVICE UTILIZING THE SAME

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

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TECHNOLOGY CENTER 2800

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Copies of each of the references listed on Form PTO-1449 are attached.

An International Search Report was previously filed on March 7, 2002, and the U.S. PTO is directed thereto for a concise statement of possible relevance of the references cited therein. The references cited herein were cited in that International Search Report.

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PLEASE ACCEPT THIS AS AUTHORIZATION TO DEBIT OR CREDIT FEES TO DEP. ACCT. 16-0331 PARKHURST & WENDEL The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. See 37 C.F.R. 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,

PARKHURST & WENDEL, L.L.P.

September 19, 2002

Date

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Sheet 1 of 1								
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PATENT AI	RTMENT OF COMMER ND TRADEMARK OFF NCES CITED BY APPI	ICE	APPLICANT Kazufumi OGAWA					
(Use several sheets if necessary)			FILING DATE March 7, 2002		GROUP			
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	BCLASS FILING DATE IF APPROPRIATE		
FOREIGN PATENT DOCUMENTS								
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI NO	ATION YES	
	S60-128486	12/16/83	JAPAN				х	
	01-101519	10/14/87	JAPAN				Abstract	
	02-170135	12/23/88	JAPAN				Abstract	
	04-280231	08/03/91	JAPAN				Abstract	
	09-265113	03/28/96	JAPAN				Abstract	
	10-48651	7/31/96	JAPAN				х	
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OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)								
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